

ABSTRACT OF THE DISCLOSURE

It is possible to selectively specify the specific access space to each user (or user group who is working cooperatively in hypertext searching work) in the hypertext space having mutual link relation between one or more hypertexts provided by one or more servers. The specific access space is defined by the link comment data for managing the user comment on the page information in correlation with the reference of the page information. An analysis unit interprets the page request from a user and extracts the URL and space identification information of the requested page information. A page information request unit requests for the page information to be referred to by the extracted URL to the WWW server, and a page information reception unit receives the page information. A specific information addition unit takes out the link comment data corresponding to the space identification information and synthesizes a page by adding the comment to the received page information. The page synthesized page information instead of the requested page information is returned to the requester user. The user can search the hypertext efficiently based on the displayed specific information.